

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 01 Feb 2024 until 23:59 on Friday 02 Feb 2024
Forecast Issued on Wednesday 31 Jan 2024 at 16:13

Confidence: High for a largely fine, rather cold and breezy day on Thursday then remaining often windy and unsettled, but generally mild, through into the start of next week.

Headline for Thursday 01 Feb 2024: Dry with increasingly hazy sunny spells. Strengthening southwesterly winds later.

Mountain weather hazards on Thursday 01 Feb 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	10%	20%

Forecast for Thursday 01 Feb 2024

Weather: Dry through the morning with long clear then sunny spells. The sunshine turns increasingly hazy in the afternoon as cloud increases with patchy light rain and drizzle developing through the evening.

Chance of cloud-free hill tops above 800m: Around 90% through daylight but chances fall in the evening.

Low Cloud and visibility: Only small amounts of cloud expected below the summits until evening, then periods or persistent cloud developing and lowering to 450-600m through the evening. Away from cloud visibility very good or excellent, falling to several kilometres in evening rain and drizzle.

Forecast for Thursday 01 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/30 NW	23/29 NW	19/24 NW	15/19 W	16/22 W	22/29 SW	26/34 SW	30/39 SW	32/42 SW
600	13/21 NW	12/19 NW	11/16 NW	9/14 W	12/18 SW	17/24 SW	19/27 SW	22/31 SW	23/33 SW
300	8/18 NW	7/16 NW	6/13 NW	4/11 W	8/15 SW	10/19 SW	11/23 SW	14/27 SW	15/28 SW
Valley	9/20 NW	8/17 NW	6/14 W	5/12 W	8/15 W	10/18 SW	12/23 SW	16/30 SW	16/30 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	-2/-9	-2/-8	-1/-7	-0/-6	-0/-7	-0/-8	2/-5	3/-3
600	1/-4	1/-4	1/-4	1/-3	2/-2	2/-3	2/-4	3/-3	5/-1
300	3/-0	2/-1	2/-0	3/1	5/2	5/1	4/-0	5/1	6/2
Valley	4/1	4/1	4/1	4/2	7/4	6/3	5/1	6/2	8/4
Freezing Level*	600m	600m	600m	700m	700m	700m	900m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts around 45mph over ridges and summits, especially through the early hours and again in the evening.

Forecast for Friday 02 Feb 2024

Weather: A cloudy day with outbreaks of rain and drizzle, most persistent and perhaps occasionally heavy over western hills. Best of any brighter spells likely in the east.

Maximum wind: Westerly or southwesterly 25-35mph, with gusts around 55mph over ridges and summits.

Chance of cloud-free hill tops above 800m: Little chance in west, nearer 25% in east

Low Cloud and visibility: Periods or persistent cloud above 450-600m, but more occasional above 600-750m at times in the east. Away from cloud visibility, good falling to several kilometres in rain and drizzle.

Temperature: **Valleys:** Around plus 6 or 7 Celsius rising to plus 12 or 13 Celsius by day
 At 800m: Around plus 5 Celsius
 Freezing level: Well above the summits

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1113 on Wed 31 Jan 2024